

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:
Paul Albats, Jr.; Maclyn Burns; §
Mark Dalton; Anthony DeRubeis; §
Cliff Evans; Jakob Haldorsen; §
Thorkild Hansen; Douglas E. Miller; §
Michael L. Oristaglio §
§ Docket No.: P02029US0 / 10022291
§
Serial No.: Filed Herewith § Group No.: Unknown
§
Filed: Herewith § Examiner: Unassigned
Title: A ROTATING SCANNING §
ANTENNA APPARATUS AND §
METHOD FOR LOCATING §
BURIED OBJECTS §

POWER OF ATTORNEY BY ASSIGNEE AND
REVOCATION OF PRIOR POWERS

BOX: PATENT APPLICATION.
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

As named Assignee for the above-identified application, all powers of attorney given previously are hereby revoked and it is requested that the following attorneys be appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Ronald G. Bliss, Reg. No. 28,691; Robert J. Koch, Reg. No. 26,637; William A. Stout, Reg. No. 18,773; Paul L. Deverte, Reg. No. 19,747; James W. Repass, Reg. No. 30,487; Thomas D. Paul, Reg. No. 32,714; John M. Mings, Reg. No. 35,955; Mark E. Ungerman, Reg. No. 32,070; Peter J. Davis, Reg. No. 36,119; Charles B. Walker, Jr., Reg. No. 43,231; Richard S. Zembek, Reg. No. 43,306; Eric B. Hall, Reg. No. P-46,751.

Please send all correspondence to:

Eric B. Hall
Fulbright & Jaworski L.L.P.
1301 McKinney, Suite 5100
Houston, TX 77010-3095

Direct telephone calls to:
Eric B. Hall
713-651-5627

WITTEN TECHNOLOGIES, INC.

Date: 13 Oct 2000

Michael L. Oristaglio
Name: Michael ORISTAGLIO
Title: Chief Scientist

APR 04 2002

RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Paul Albats, Jr.; Maclyn Burns; Mark Dalton;
Anthony DeRubeis; Cliff Evans; Jakob Haldorsen;
Thorkild Hansen; Douglas E. Miller; Michael L.
Oristaglio

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party(ies):

Name: Witten Technologies, Inc.

Internal Address:

Street Address: 2121 K Street, NW
Suite 650

City: Washington

State: DC Zip: 20037

3. Nature of Conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: 8/25/00; 8/29/00; 9/1/00; 9/27/00;
10/13/00; 10/27/00 (9 signature pages attached)

Additional name(s) & address(es) attached?

Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the
execution date of the application is: November 1, 2000

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Eric B. Hall

Internal Address: Fulbright & Jaworski LLP

Street Address: 1301 McKinney

Suite 5100

City: Houston

State: TX Zip: 77010-3095

6. Total number of applications and patents involved:
1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

06-2375

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a
true copy of the original document.

Eric B. Hall
Name of Person Signing

Eric B. Hall

Signature

Nov. 1, 2000

Date

Total number of pages including cover sheet, attachments, and document.

11

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT ASSIGNMENT

WHEREAS, we Paul Albats, Jr., a citizen of the United States, residing at 141 Seth Low Mountain Road, Ridgefield, CT 06877; Maclyn Burns, a citizen of the United States of America, residing at 513 Avalon Lake Road, Danbury, CT 06810; Mark Dalton, a citizen of the United States, residing at 103 Tower Road, Brookfield, CT 06804; Anthony DeRubeis, a citizen of the United States, residing at 215 Avalon Lake Road, Danbury, CT 06810; Cliff Evans, a citizen of the United States, residing at 12 Ashford Lane, Newtown, CT 06470; Jakob Haldorsen, a citizen of Norway, residing at 113 Ward Street, Norwalk, CT 06850; Thorkild Hansen, a citizen of Denmark, residing at 2000 Commonwealth Ave., Apt. 1008, Brighton, MA 01135; Douglas E. Miller, a citizen of the United States, residing at 6 Rose Lane, Sandy Hook, CT 06482; and Michael L. Oristaglio, a citizen of the United States of America, residing at 8 Stonewall Ridge Road, Newtown, CT 06470; (herein called "Assignors"), are the inventors and owners of a certain new and useful invention(s) (herein "Invention") and improvement(s) entitled A ROTATING SCANNING ANTENNA APPARATUS AND METHOD FOR LOCATING BURIED OBJECTS; and

WHEREAS, Witten Technologies, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Florida, and having a principal place of business at 2121 K Street, NW, Suite 650, Washington, DC 20037 (herein called "Assignee"), is desirous of acquiring and Assignors are desirous of assigning to Assignee all right, title and interest in and to said Invention, improvement and any patent and patent application thereon in A ROTATING SCANNING ANTENNA APPARATUS AND METHOD FOR LOCATING BURIED OBJECTS;

NOW, THEREFORE, Assignors, for and in consideration of One Dollar (\$1.00) cash in hand paid to them and for other good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, do hereby SELL, ASSIGN and CONVEY unto Assignee all our right, title, and interest throughout the world in and to:

1. Said Invention and improvements in A ROTATING SCANNING ANTENNA APPARATUS AND METHOD FOR LOCATING BURIED OBJECTS;
2. United States of America patent application on said Invention filed herewith, under Serial No. Unassigned;
3. All applications for patent or like protection on said Invention that have now been or may in the future be made by Assignors or their legal representatives, whether in the United States of America or any other country or place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said Invention to Assignors or their legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future law or statutes;
6. All rights of action on account of past, present and future unauthorized use of said Invention and for infringement of said patents and like protection;
7. The right to Assignee to file in its name applications for patents and like protection for said Invention in any country or countries foreign to the United States; and
8. All international rights or priority associated with said Invention, applications, patents and like protection.

Assignors covenant that Assignors, their heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment.

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: Sept 27, 2000

Paul Albats
Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: _____

Mark Dalton

DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: _____

Jakob Haldorsen

DATE: _____

Thorkild Hansen

DATE: _____

Douglas E. Miller

DATE: _____

Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____ Paul Albats, Jr.

DATE: 9/1/00 
Maclyn Burns

DATE: _____ Mark Dalton

DATE: _____ Anthony DeRubeis

DATE: _____ Cliff Evans

DATE: _____ Jakob Haldorsen

DATE: _____ Thorkild Hansen

DATE: _____ Douglas E. Miller

DATE: _____ Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S. Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____

Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: 8/25/00


Mark Dalton

DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: _____

Jakob Haldorsen

DATE: _____

Thorkild Hansen

DATE: _____

Douglas E. Miller

DATE: _____

Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____ Paul Albats, Jr.

DATE: _____ Maclyn Burns

DATE: _____ Mark Dalton

DATE: 9/01/00 _____ Anthony DeRubeis

DATE: _____ Cliff Evans

DATE: _____ Jakob Haldorsen

DATE: _____ Thorkild Hansen

DATE: _____ Douglas E. Miller

DATE: _____ Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

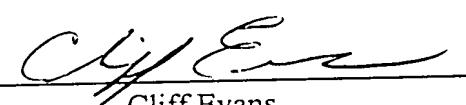
EXECUTED on the date indicated below opposite our signatures.

DATE: _____ Paul Albats, Jr.

DATE: _____ Macyln Burns

DATE: _____ Mark Dalton

DATE: _____ Anthony DeRubeis

DATE: 8/25/00 
Cliff Evans

DATE: _____ Jakob Haldorsen

DATE: _____ Thorkild Hansen

DATE: _____ Douglas E. Miller

DATE: _____ Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____

Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: _____

Mark Dalton

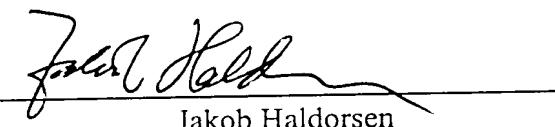
DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: Oct. 27, 2000



Jakob Haldorsen

DATE: _____

Thorkild Hansen

DATE: _____

Douglas E. Miller

DATE: _____

Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____

Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: _____

Mark Dalton

DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: _____

Jakob Haldorsen

DATE: 29 Aug 00

Thorkild Hansen

Thorkild Hansen

DATE: _____

Douglas E. Miller

DATE: _____

Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____

Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: _____

Mark Dalton

DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: _____

Jakob Haldorsen

DATE: _____

Thorkild Hansen

DATE: Oct 27 2000

Douglas E. Miller

DATE: _____

Michael L. Oristaglio

The U.S. Commissioner of Patents and Trademarks is hereby requested to issue U.S.
Letters Patent in accordance with this Assignment.

EXECUTED on the date indicated below opposite our signatures.

DATE: _____

Paul Albats, Jr.

DATE: _____

Macyln Burns

DATE: _____

Mark Dalton

DATE: _____

Anthony DeRubeis

DATE: _____

Cliff Evans

DATE: _____

Jakob Haldorsen

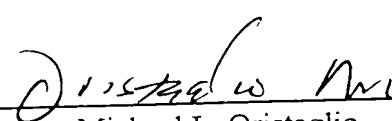
DATE: _____

Thorkild Hansen

DATE: _____

Douglas E. Miller

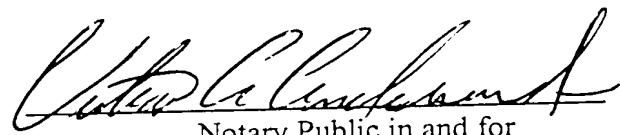
DATE: 13 Oct 2000


Michael L. Oristaglio

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
§ Roger E.
§

This instrument was acknowledged by Paul Albats, Jr., on the 27th day
of September, 2000.



Notary Public in and for
the State of Connecticut
VICTOR A. ANDERSON SR.
Notary Public
My Commission Expires
August 31, 2002

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

§
§
§

This instrument was acknowledged by Macyln Burns, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

§
§
§

This instrument was acknowledged by Paul Albats, Jr., on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
§
§

This instrument was acknowledged by Macyln Burns, on the 1ST day
of September, 2000.

Ruth A. Schreiber
Notary Public in and for
the State of Connecticut

My Commission Expires:
MY COMMISSION EXPIRES
JULY 31, 2005

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
§
§

This instrument was acknowledged by Mark Dalton, on the 25th day
of August, 2000.

Ruth A. Schreiber

Notary Public in and for
the State of Connecticut

MY COMMISSION EXPIRES
JULY 31, 2005

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

§
§
§

This instrument was acknowledged by Anthony DeRubeis, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

§
§
§

This instrument was acknowledged by Mark Dalton, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
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§

This instrument was acknowledged by Anthony DeRubeis, on the 1st day
of September, 2000.

Ruth A. Schreiber
Notary Public in and for
the State of Connecticut

My Commission Expires:

MY COMMISSION EXPIRES
JULY 31, 2005

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
§
§

This instrument was acknowledged by Cliff Evans, on the 25 day of
August, 2000.

Ruth A. Schreiber

Notary Public in and for
the State of Connecticut

MY COMMISSION EXPIRES
JULY 31, 2005

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

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§

This instrument was acknowledged by Jakob Haldorsen, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF _____

§
§
§

This instrument was acknowledged by Cliff Evans, on the _____ day of
_____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF CONNECTICUT
COUNTY OF Fairfield

§
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§

This instrument was acknowledged by Jakob Haldorsen, on the 27th day
of October, 2000.

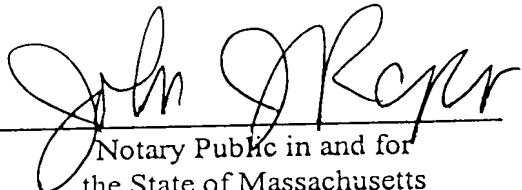
Ruth A. Schreiber
Notary Public in and for
the State of Connecticut

My Commission Expires:
**MY COMMISSION EXPIRES
JULY 31, 2005**

THE STATE OF MASSACHUSETTS
COUNTY OF Suffolk

§
§
§

This instrument was acknowledged by Thorkild Hansen, on the 5th day
of September, 2000.


John D. Reyer

Notary Public in and for
the State of Massachusetts

My Commission Expires:

12/10/2001

THE STATE OF CONNECTICUT

§
§
§

COUNTY OF _____

This instrument was acknowledged by Douglas E. Miller, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Connecticut

My Commission Expires:

THE STATE OF MASSACHUSETTS

§
§
§

COUNTY OF _____

This instrument was acknowledged by Thorkild Hansen, on the _____ day
of _____, 2000.

Notary Public in and for
the State of Massachusetts

My Commission Expires:

THE STATE OF CONNECTICUT

§
§
§

COUNTY OF Fairfield

This instrument was acknowledged by Douglas E. Miller, on the 27 day
of Oct, 2000.

Gusa Awhitehead
Notary Public in and for
the State of Connecticut

My Commission Expires:

2/28/04

THE STATE OF CONNECTICUT §
COUNTY OF Fairfield §
§

This instrument was acknowledged by Michael L. Oristaglio, on the 13^{4th} day
of October, 2000.

Ruth A. Schreiber

Notary Public in and for
the State of Connecticut

My Commission Expires:
MY COMMISSION EXPIRES
JULY 31, 2005